

FIG. I

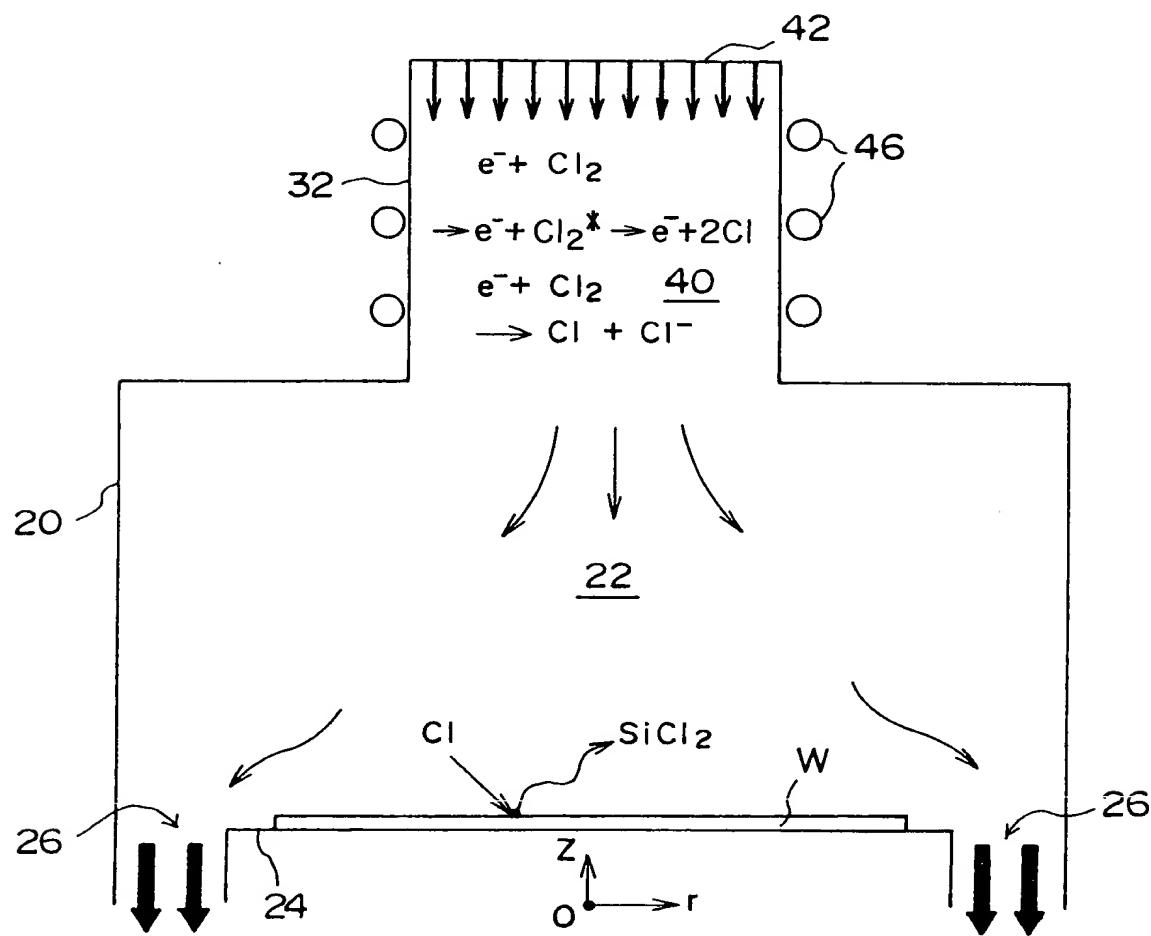


FIG. 2

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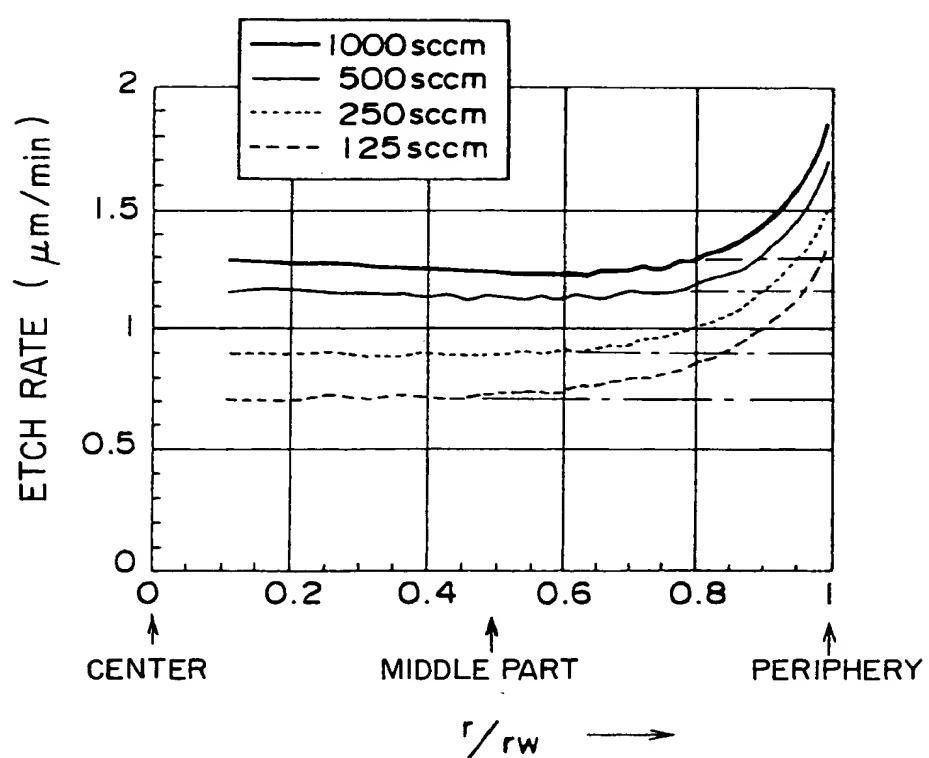


FIG. 3

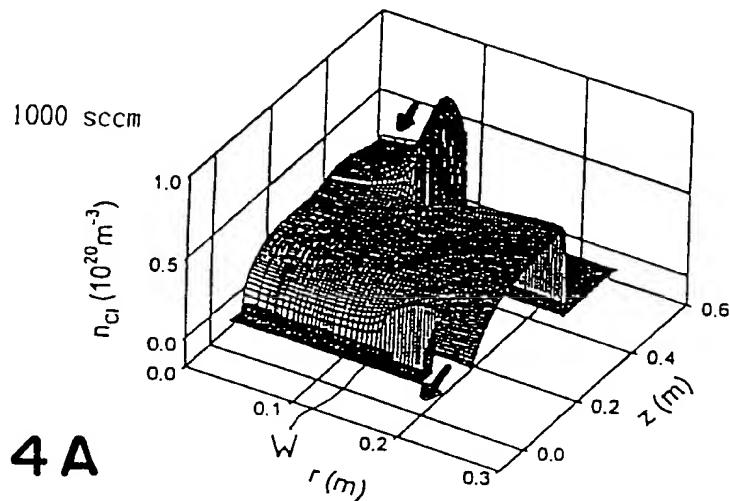


FIG. 4A

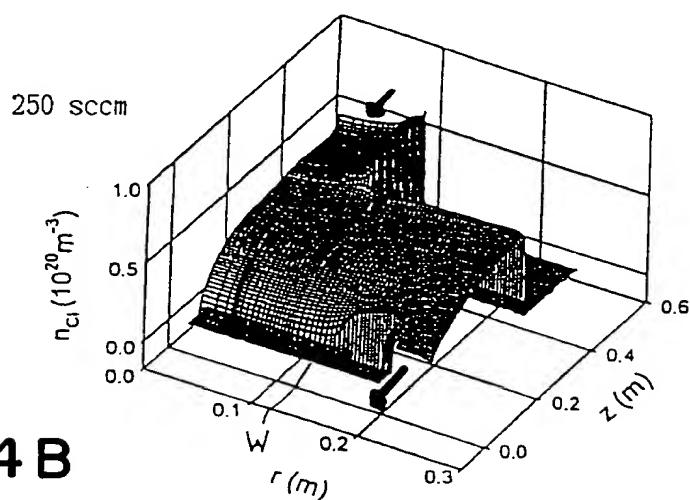


FIG. 4B

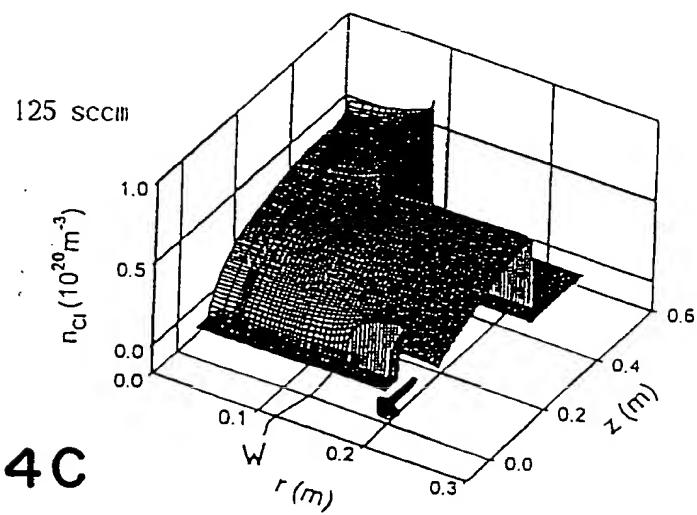


FIG. 4C

SUPPLY RATE.(sccm)	total (Pa)	Cl ₂ (Pa)	Cl (Pa)	SiCl ₂ (Pa)
1000	0.447	0.211	0.243	0.0228
500	0.477	0.229	0.226	0.0223
250	0.478	0.201	0.231	0.0459
125	0.479	0.170	0.224	0.0858

FIG. 5

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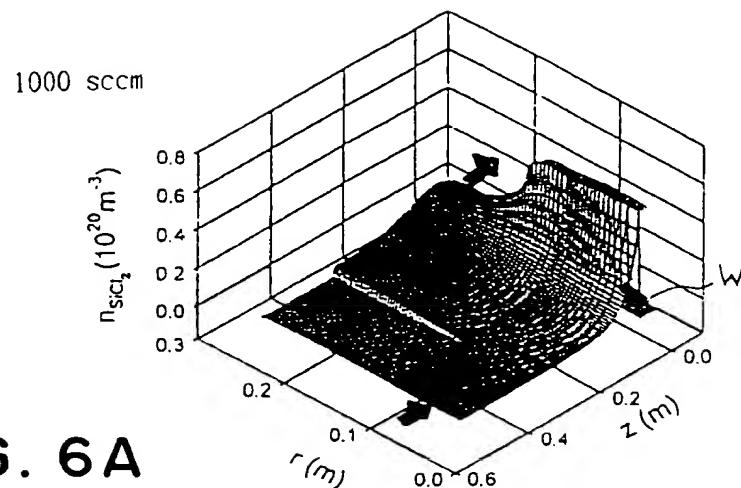


FIG. 6A

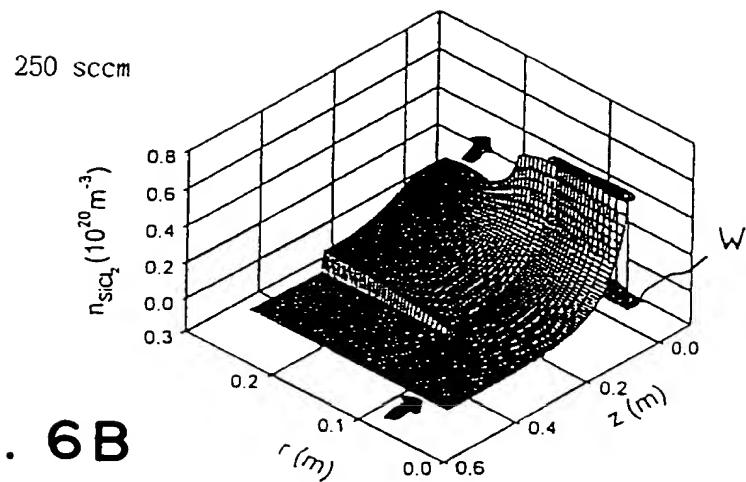


FIG. 6B

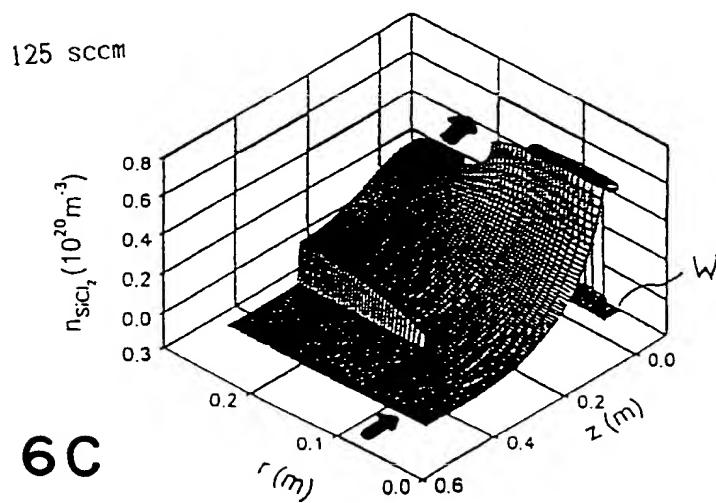


FIG. 6C

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DIVERGING POSITION

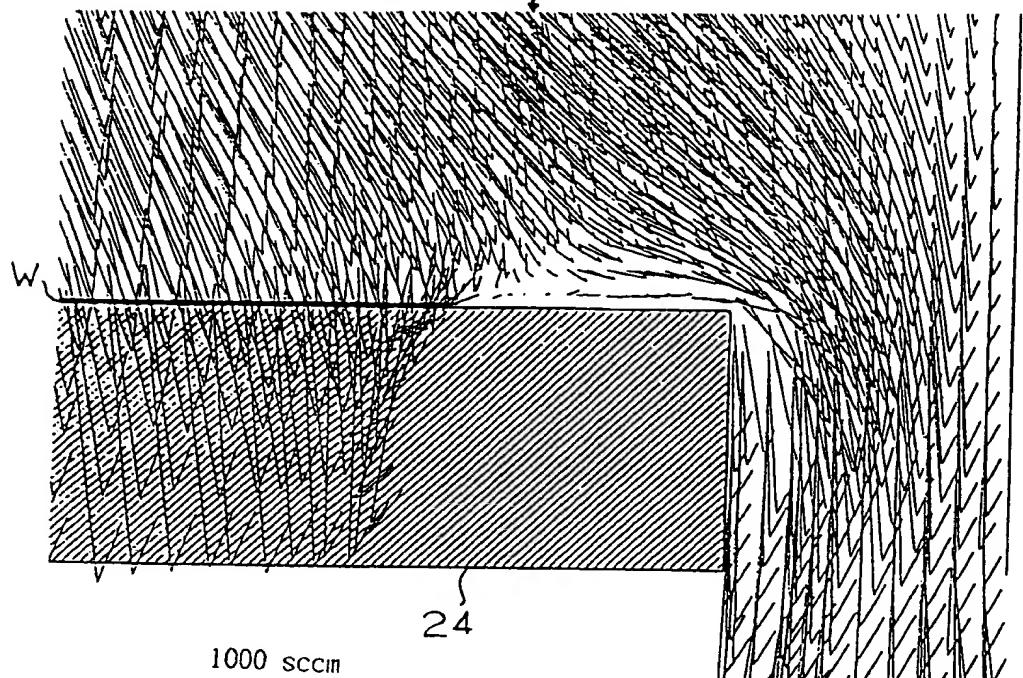


FIG. 7A

DIVERGING POSITION

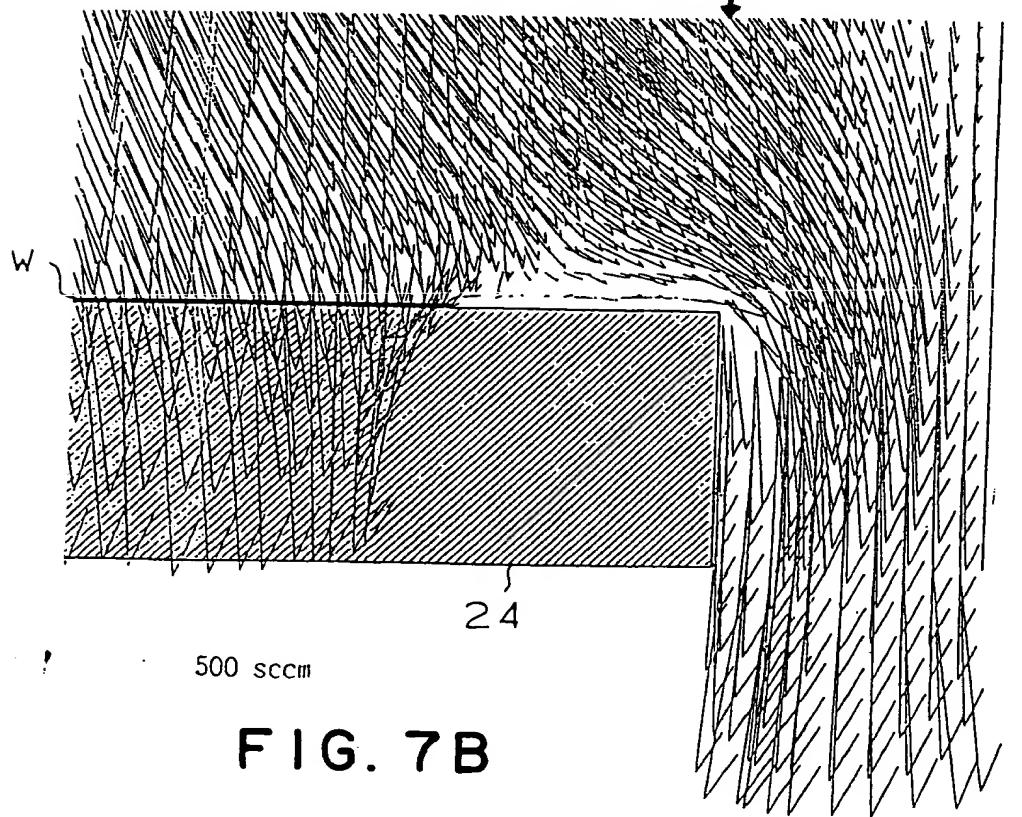


FIG. 7B

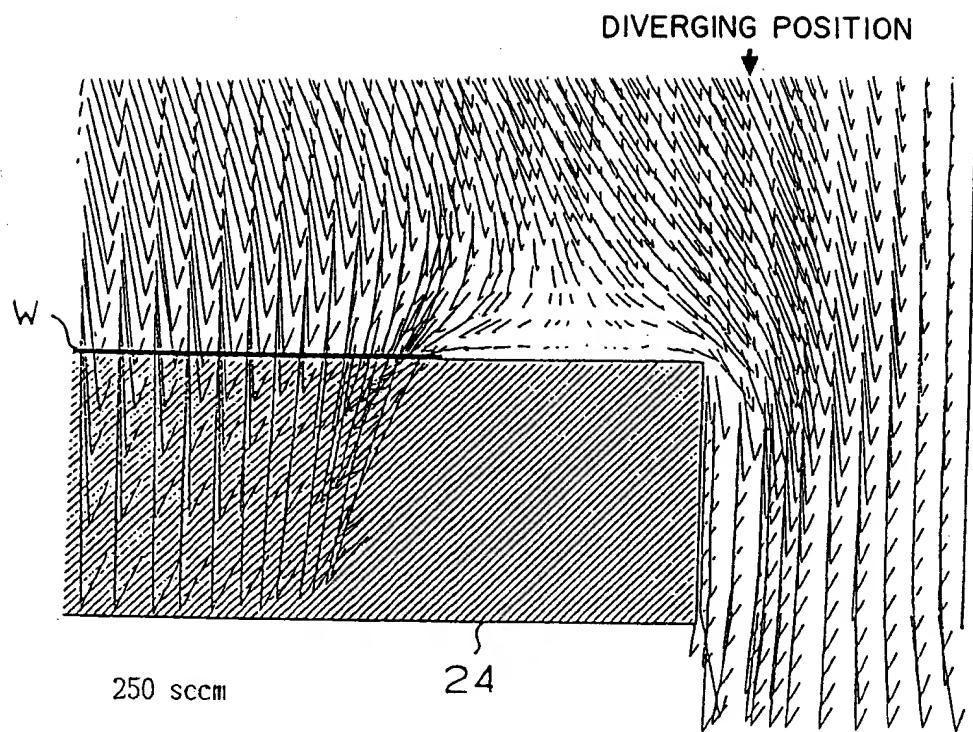


FIG. 8A

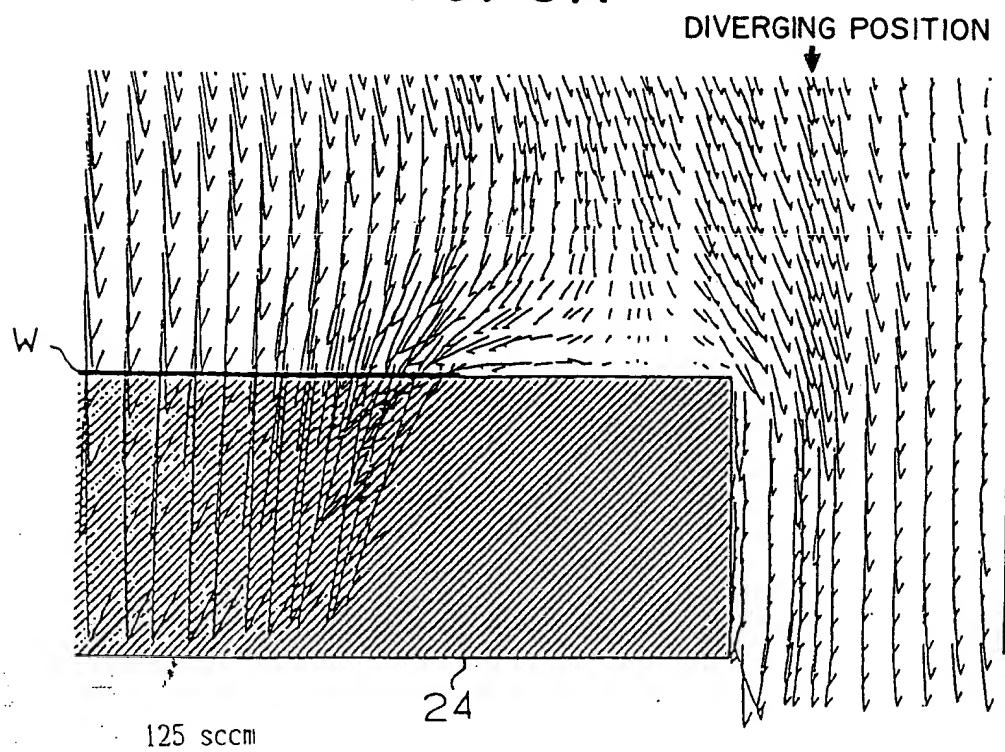


FIG. 8B

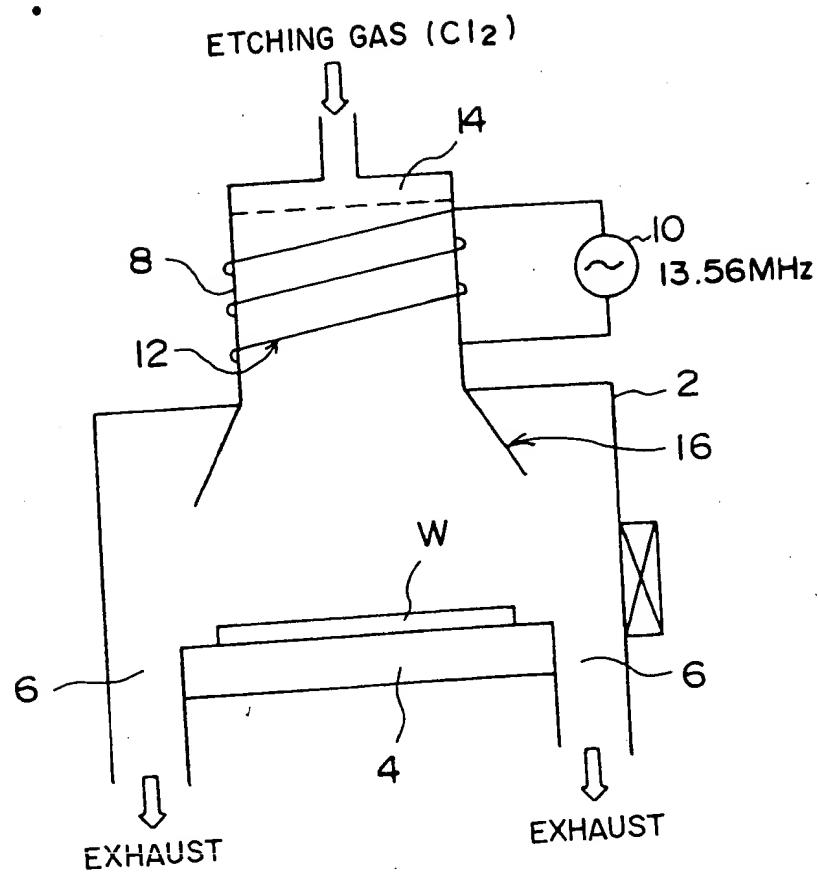


FIG. 9